

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/529,157 B
Source: IFWP
Date Processed by STIC: 08/04/2006

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 08/04/2006

PATENT APPLICATION: US/10/529,157B

TIME: 12:12:01

Input Set : A:\ETH5231U.APP

Output Set: N:\CRF4\08042006\J529157B.raw

3 <110> APPLICANT: TROTTER, PATRICK
 4 SILCOCK, DEREK
 6 <120> TITLE OF INVENTION: ENZYME-SENSITIVE THERAPEUTIC WOUND DRESSINGS
 8 <130> FILE REFERENCE: ETH5231USPCT
 10 <140> CURRENT APPLICATION NUMBER: 10/529,157B
 11 <141> CURRENT FILING DATE: 2005-03-24
 13 <150> PRIOR APPLICATION NUMBER: PCT/GB03/04250
 14 <151> PRIOR FILING DATE: 2003-10-01
 16 <150> PRIOR APPLICATION NUMBER: GB 0222722.1
 17 <151> PRIOR FILING DATE: 2002-10-01
 19 <160> NUMBER OF SEQ ID NOS: 23
 21 <170> SOFTWARE: PatentIn Ver. 3.3
 23 <210> SEQ ID NO: 1
 24 <211> LENGTH: 6
 25 <212> TYPE: PRT
 26 <213> ORGANISM: Artificial Sequence
 28 <220> FEATURE:
 29 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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 32 <400> SEQUENCE: 1
 33 Lys Gly Ala Ala Ala Lys
 34 1 5
 37 <210> SEQ ID NO: 2
 38 <211> LENGTH: 4
 39 <212> TYPE: PRT
 40 <213> ORGANISM: Artificial Sequence
 42 <220> FEATURE:
 43 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 44 peptide
 46 <400> SEQUENCE: 2
 47 Ala Ala Pro Val
 48 1
 51 <210> SEQ ID NO: 3
 52 <211> LENGTH: 4
 53 <212> TYPE: PRT
 54 <213> ORGANISM: Artificial Sequence
 56 <220> FEATURE:
 57 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 58 peptide
 60 <400> SEQUENCE: 3
 61 Ala Ala Pro Leu
 62 1
 65 <210> SEQ ID NO: 4

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66 <211> LENGTH: 4
67 <212> TYPE: PRT
68 <213> ORGANISM: Artificial Sequence
70 <220> FEATURE:
71 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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74 <400> SEQUENCE: 4
75 Ala Ala Pro Phe
76     1
79 <210> SEQ ID NO: 5
80 <211> LENGTH: 4
81 <212> TYPE: PRT
82 <213> ORGANISM: Artificial Sequence
84 <220> FEATURE:
85 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
86     peptide
88 <400> SEQUENCE: 5
89 Ala Ala Pro Ala
90     1
93 <210> SEQ ID NO: 6
94 <211> LENGTH: 4
95 <212> TYPE: PRT
96 <213> ORGANISM: Artificial Sequence
98 <220> FEATURE:
99 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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102 <400> SEQUENCE: 6
103 Ala Tyr Leu Val
104     1
107 <210> SEQ ID NO: 7
108 <211> LENGTH: 6
109 <212> TYPE: PRT
110 <213> ORGANISM: Artificial Sequence
112 <220> FEATURE:
113 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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116 <220> FEATURE:
117 <221> NAME/KEY: MOD_RES
118 <222> LOCATION: (3)
119 <223> OTHER INFORMATION: Variable amino acid
121 <220> FEATURE:
122 <221> NAME/KEY: MOD_RES
123 <222> LOCATION: (6)
124 <223> OTHER INFORMATION: Variable amino acid
126 <400> SEQUENCE: 7
W--> 127 Gly Pro Xaa Gly Pro Xaa
128     1             5
131 <210> SEQ ID NO: 8
132 <211> LENGTH: 6

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133 <212> TYPE: PRT
134 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
137 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
138     peptide
140 <220> FEATURE:
141 <221> NAME/KEY: MOD_RES
142 <222> LOCATION: (6)
143 <223> OTHER INFORMATION: Variable amino acid
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147     1             5
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151 <211> LENGTH: 6
152 <212> TYPE: PRT
153 <213> ORGANISM: Artificial Sequence
155 <220> FEATURE:
156 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
157     peptide
159 <220> FEATURE:
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161 <222> LOCATION: (6)
162 <223> OTHER INFORMATION: Variable amino acid
164 <400> SEQUENCE: 9
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166     1             5
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170 <211> LENGTH: 5
171 <212> TYPE: PRT
172 <213> ORGANISM: Artificial Sequence
174 <220> FEATURE:
175 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
176     peptide
178 <220> FEATURE:
179 <221> NAME/KEY: MOD_RES
180 <222> LOCATION: (5)
181 <223> OTHER INFORMATION: Variable amino acid
183 <400> SEQUENCE: 10
W--> 184 Ala Pro Gly Leu Xaa
185     1             5
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189 <211> LENGTH: 6
190 <212> TYPE: PRT
191 <213> ORGANISM: Artificial Sequence
193 <220> FEATURE:
194 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
195     peptide
197 <220> FEATURE:
198 <221> NAME/KEY: MOD_RES

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RAW SEQUENCE LISTING

DATE: 08/04/2006

PATENT APPLICATION: US/10/529,157B

TIME: 12:12:02

Input Set : A:\ETH5231U.APP

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199 <222> LOCATION: (5)
200 <223> OTHER INFORMATION: D-Arg
202 <220> FEATURE:
203 <221> NAME/KEY: MOD_RES
204 <222> LOCATION: (6)
205 <223> OTHER INFORMATION: Variable amino acid
207 <400> SEQUENCE: 11
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209     1           5
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213 <211> LENGTH: 7
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215 <213> ORGANISM: Artificial Sequence
217 <220> FEATURE:
218 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
219     peptide.
221 <220> FEATURE:
222 <221> NAME/KEY: MOD_RES
223 <222> LOCATION: (7)
224 <223> OTHER INFORMATION: Variable amino acid
226 <400> SEQUENCE: 12
W--> 227 Pro Leu Gly Leu Leu Gly Xaa
228     1           5
231 <210> SEQ ID NO: 13
232 <211> LENGTH: 7
233 <212> TYPE: PRT
234 <213> ORGANISM: Artificial Sequence
236 <220> FEATURE:
237 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
238     peptide
240 <400> SEQUENCE: 13
241 Pro Gln Gly Ile Ala Gly Trp
242     1           5
245 <210> SEQ ID NO: 14
246 <211> LENGTH: 5
247 <212> TYPE: PRT
248 <213> ORGANISM: Artificial Sequence
250 <220> FEATURE:
251 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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254 <220> FEATURE:
255 <221> NAME/KEY: MOD_RES
256 <222> LOCATION: (4)
257 <223> OTHER INFORMATION: Methyl-Cys
259 <400> SEQUENCE: 14
260 Pro Leu Gly Cys His
261     1           5
264 <210> SEQ ID NO: 15
265 <211> LENGTH: 6

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Input Set : A:\ETH5231U.APP

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266 <212> TYPE: PRT
267 <213> ORGANISM: Artificial Sequence
269 <220> FEATURE:
270 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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274 Pro Leu Gly Leu Trp Ala
275 1 5
278 <210> SEQ ID NO: 16
279 <211> LENGTH: 7
280 <212> TYPE: PRT
281 <213> ORGANISM: Artificial Sequence
283 <220> FEATURE:
284 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
285 peptide
287 <400> SEQUENCE: 16
288 Pro Leu Ala Leu Trp Ala Arg
289 1 5
292 <210> SEQ ID NO: 17
293 <211> LENGTH: 7
294 <212> TYPE: PRT
295 <213> ORGANISM: Artificial Sequence
297 <220> FEATURE:
298 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
299 peptide
301 <400> SEQUENCE: 17
302 Pro Leu Ala Tyr Trp Ala Arg
303 1 5
306 <210> SEQ ID NO: 18
307 <211> LENGTH: 7
308 <212> TYPE: PRT
309 <213> ORGANISM: Artificial Sequence
311 <220> FEATURE:
312 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
313 peptide
315 <400> SEQUENCE: 18
316 Pro Leu Gly Met Trp Ser Arg
317 1 5
320 <210> SEQ ID NO: 19
321 <211> LENGTH: 4
322 <212> TYPE: PRT
323 <213> ORGANISM: Artificial Sequence
325 <220> FEATURE:
326 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
327 peptide
329 <400> SEQUENCE: 19
330 Gly Arg Gly Asp
331 1
334 <210> SEQ ID NO: 20

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/529,157B

DATE: 08/04/2006
TIME: 12:12:03

Input Set : A:\ETH5231U.APP
Output Set: N:\CRF4\08042006\J529157B.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:7; Xaa Pos. 3, 6

Seq#:8; Xaa Pos. 6

Seq#:9; Xaa Pos. 6

Seq#:10; Xaa Pos. 5

Seq#:11; Xaa Pos. 6

Seq#:12; Xaa Pos. 7

VERIFICATION SUMMARY

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Input Set : A:\ETH5231U.APP

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L:127 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0
L:146 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0
L:165 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0
L:184 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0
L:208 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0
L:227 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:0